

IN THE CLAIMS:

1. (original) A coated airbag base fabric characterized in that at least one side of a textile fabric is coated with resin, at least part of single yarns constituting the textile fabric are surrounded by the resin, and at least part of the single yarns constituting the textile fabric are not surrounded by the resin.

2. (original) The coated airbag base fabric according to Claim 1, wherein the percentage of the single yarns surrounded by the resin ranges from 3% to 20% based on the total single yarns.

3. (original) The coated airbag base fabric according to Claim 2, wherein the percentage of the single yarns surrounded by the resin ranges from 5% to 15% based on the total single yarns.

4. (currently amended) The coated airbag base fabric according to ~~any of Claims 1 through 3~~ Claim 1, wherein the resin infiltrates into the textile fabric to the thickness of from 10% to 70%.

5. (original) The coated airbag base fabric according to Claim 4, wherein the resin infiltrates into the textile fabric to the thickness of from 15% to 50%.

6. (currently amended) The coated airbag base fabric according to ~~any of Claims 1 through 5~~ Claim 1, wherein the deposit of the resin is in the range of 5 to 30 g/m².

7. (original) The coated airbag base fabric according to Claim 6, wherein the deposit of the resin is in the range of 5 to 20 g/m².

8. (currently amended) The coated airbag base fabric according to ~~any of Claims 1 through 7~~ Claim 1, wherein the resin is a solventless silicone resin.

9. (currently amended) The coated airbag base fabric according to ~~any of Claims 1 through 8~~ Claim 1, wherein the air permeability of the coated airbag base fabric is 0.01 cc/cm²/s or less, as determined by a method according to JIS L1096 A.

10. (currently amended) The coated airbag base fabric according to ~~any of Claims 1 through 9~~ Claim 1, wherein the air permeability of the coated airbag base fabric is 1 cc/cm²/s or less, as determined by the air flow rate passing through the coated airbag base fabric at a fluid (air) pressure of 19.6 kPa.

11. (currently amended) The coated airbag base fabric according to ~~any of Claims 1 through 10~~ Claim 1, wherein the residual oil content in the coated airbag base fabric is 0.1% by weight or less.

12. (original) The coated airbag base fabric according to Claim 11, wherein the residual oil content in the textile fabric is 0.1% by weight or less before the resin coating.

13. (currently amended) The coated airbag base fabric according to ~~any of Claims 1 through 12~~ Claim 1, wherein the relationship between the center thickness T1 and the end thickness T2 of the coating is expressed by $0.9 \leq T1/T2$, and the relationship between the width W of the base fabric and the width C of the resin coat is expressed by $0.95 \leq C/W \leq 0.99$.

14. (original) The coated airbag base fabric according to Claim 13, wherein the relationship between the center thickness T1 and the end thickness T2 of the coating is expressed by $0.95 \leq T1/T2$.

15. (currently amended) The coated airbag base fabric

according to ~~any of Claims 1 through 14~~ Claim 1, wherein the coated airbag base fabric has the flame resistance less than 100 mm/min, as determined according to FMVSS302.

16. (currently amended) An airbag using the coated airbag base fabric according to ~~any of Claims 1 through 15~~ Claim 1.

17. (original) A method for manufacturing a coated airbag base fabric, characterized by applying a resin solution having a viscosity of from 5 to 20 Pa•s (5,000 to 20,000 cP) to a textile fabric using a knife coater with a sharp-edged coating knife at the contact pressure between the coating knife and the textile fabric of from 1 to 15 N/cm.

18. (original) The method for manufacturing a coated airbag base fabric according to Claim 17, wherein the resin solution is applied to the textile fabric while the tension of the base fabric is in a range of 500 to 3,000 N/m.

19. (currently amended) The method for manufacturing a coated airbag base fabric according to ~~Claim 17 or 18~~ Claim 17, wherein the resin solution is applied to the textile fabric without

U.S. National Stage of
PCT/JP2003/012707
PRELIMINARY AMENDMENT

PATENT

scouring the textile fabric.